



## EXCEVAL™

	Grade	Viscosity <sup>1)</sup> [mPa × s]	Hydrolysis [mol.-%]	Ash Max <sup>2)</sup> [%]	Volatile Max <sup>3)</sup> [%]
Super Hydrolyzed	HR-3010	12.0 - 16.0	99.0 - 99.4	0.4	5.0
Fully Hydrolyzed	RS-2117	23.0 - 30.0	97.5 - 99.0	0.4	5.0
	AQ-4104	3.5 - 4.5	98.0 - 99.0	0.4	5.0
Medium Hydrolyzed	RS-1717	23.0 - 30.0	92.0 - 94.0	0.4	5.0
	RS-2817SB	23.0 - 30.0	95.5 - 97.5	0.4	5.0

1) of a 4 % aqueous solution at 20 °C, determined by Brookfield viscometer (JIS K6726)

2) calculated as Na<sub>2</sub>O

3) after 3 hours drying at 105 °C (JIS K6726). Methanol content: less than 3 %.